

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	0	"943219".ap. and (clos\$3 with off-hook)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 14:19
S1	5	"943219".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 14:19
S4	1	"943219".ap. and (off-hook)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 14:20
S3	0	"943219".ap. and (clos\$3 same off-hook)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 14:20
S6	2	"4638368".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 14:40
S10	3	"943219".ap. and (clos\$3 )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 15:20
S9	3	"943219".ap. and (clos\$3 hook)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 15:20
S8	1	"943219".ap. and (off-hook)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 15:20
S7	1	"943219".ap. and (clos\$3 and off-hook)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 15:20
S5	1	"943219".ap. and (clos\$3 same hook)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 15:25
S13	0	"943219".ap. and (on-hook same releas\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 15:26
S12	0	"943219".ap. and (off-hook same releas\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 15:26
S11	1	"943219".ap. and (clos\$3 same hook same releas\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 15:26

## EAST Search History

S14	1	"943219".ap. and (hook same releas\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 15:41
S15	49	((closing) with (off-hook\$5)) and pbx	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 15:43
S16	26	((closing) with line with (off-hook\$5)) and pbx	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 15:45
S17	1	((cutting) with line with (off-hook\$5)) and pbx	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 15:47
S18	2	((cutting) with line same (off-hook\$5)) and pbx	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 15:55
S20	2	"5726768".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 16:03
S19	7	"927178".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 16:03
S24	20	((merg\$5 with (item or object )) same (uncompres\$5 or decompres\$6) )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 16:52
S22	6	S21 and ((priorit\$8 or order\$4 or importance or sequen\$5) near3 (item or object ))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 16:52
S21	14	(merg\$5 with (uncompres\$5 or decompres\$6) with (item or object ))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 16:52
S25	8	S24 and ((priorit\$8 or order\$4 or importance or sequen\$5) near3 (item or object ))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 16:53
S31	719	((combin\$8 or uniting or bond\$3 or merg\$5) with (item or object or element)) same (uncompres\$5 or decompres\$6) )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 16:58
S26	41	((merg\$5 with (item or object or element)) same (uncompres\$5 or decompres\$6) )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 16:58

## EAST Search History

S33	202	S31 and ((priorit\$8 or order\$4 or importance or sequen\$5) near3 (item or object or element ))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 16:59
S32	95	S31 and ((priorit\$8 or order\$4 or importance or sequen\$5) near3 (item or object ))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 16:59
S28	17	S26 and ((priorit\$8 or order\$4 or importance or sequen\$5) near3 (item or object or element ))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 16:59
S27	8	S26 and ((priorit\$8 or order\$4 or importance or sequen\$5) near3 (item or object ))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 16:59
S35	18	S34 and ((align\$8) near3 (item or object or element ))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 17:00
S34	100	S33 and ((compres\$5) near3 (item or object or element ))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 17:00
S30	4	S29 and ((align\$8) near3 (item or object or element ))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 17:00
S29	14	S28 and ((compres\$5) near3 (item or object or element ))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 17:00
S23	2	"6049390".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 17:13
S36	1	"6049390".pn. and knockout	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 17:15
S40	0	"6049390".pn. and (merg\$5 near3 mode) same order\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 17:17
S39	0	"6049390".pn. and (merg\$5 near3 mode) and priori\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 17:17
S38	1	"6049390".pn. and (merg\$5 near3 mode) same prior\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 17:17

## EAST Search History

S37	2	"6049390".pn. and overprint	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 17:17
S41	2	"6049390".pn. and (merg\$5 near3 mode) same order\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 17:19
S44	1	"6049390".pn. and (align\$8 with (block) same pixel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 17:20
S43	1	"6049390".pn. and (align\$8 with (block) with pixel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 17:20
S42	1	"6049390".pn. and (align\$8 with (boundar\$5 or border\$5) with pixel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 17:20
L1	20	((merg\$5 with (item or object )) same (uncompres\$5 or decompres\$6) )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 10:39
L3	3	2 and (align\$8 with pixel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 10:40
L2	8	L1 and ((priorit\$8 or order\$4 or importance or sequen\$5) near3 (item or object ))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 10:40
L7	8	6 and ((item or object) with (line or linework or contone))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 10:41
L9	3	6 and ((item or object) same (line or linework) same (contone or continuous)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 10:42
L8	3	6 and ((item or object) same (line or linework) same contone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 10:42
L6	14	5 and (align\$8 with pixel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 10:43
L5	70	4 and ((priorit\$8 or order\$4 or importance or sequen\$5) near3 (item or object ))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 10:43

## EAST Search History

L4	343	(((merg\$5 or combin\$5) with (item or object )) same (uncompres\$5 or decompres\$6) )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 10:43
L15	16	14 and (align\$8 with pixel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 10:44
L14	189	11 and ((priorit\$8 or order\$4 or importance or sequen\$5) near3 (element or item or object ))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 10:44
L10	3	6 and ((item or object) same (line or linework) same (contone or (tone)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 10:44
L11	623	(((merg\$5 or combin\$5) with (item or object or element)) same (uncompres\$5 or decompres\$6) )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 10:47
L19	103	18 and (align\$8 with pixel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 10:48
L18	534	17 and ((priorit\$8 or order\$4 or importance or sequen\$5) near3 (item or object ))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 10:48
L13	14	12 and (align\$8 with pixel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 10:48
L12	88	11 and ((priorit\$8 or order\$4 or importance or sequen\$5) near3 (item or object ))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 10:48
L16	4	15 and ((item or object or element) same (line or linework) same (contone or (tone)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 10:49
L24	0	"858271".ap. and run-length	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 11:00
L23	0	"858271".ap. and run-lenght	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 11:00
L22	4	21 and ((item or object or element) same (line or linework) same (contone or (tone)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 11:00

## EAST Search History

L26	2	"858271".ap. and image	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 11:04
L25	1	"858271".ap. and run adj2 length	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 11:04
L30	1	"858271".ap. and losing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 11:06
L29	2	"858271".ap. and loss\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 11:06
L28	2	"858271".ap. and loss\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 11:06
L27	1	"858271".ap. and (image with compres\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 11:06
L33	2	"858271".ap. and fixed	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 11:07
L31	0	"858271".ap. and lost	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 11:07
L35	1	"858271".ap. and (compres\$5 with line)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 11:10
L34	0	"858271".ap. and (compres\$5 with shape)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 11:10
L32	1	"858271".ap. and variable	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 11:10
L36	1	"858271".ap. and (shape)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 11:21
L38	4190	382/232,233,235,243,245,246.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 11:22

## EAST Search History

L37	13376	358/1.15,1.18,1.9,426.13.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 11:22
L17	4535	((merg\$5 or combin\$5) with (item or object or element)) same (uncompres\$5 or decompres\$6 or decod\$3) )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 11:23
L20	1225	17 and ((priorit\$8 or order\$4 or importance or sequen\$5) near3 (element or item or object ) )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 11:24
L41	14	39 and ((priorit\$8 or order\$4 or importance or sequen\$5) same (element or item or object ) ).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 11:25
L21	127	20 and (align\$8 with pixel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 11:25
L44	108	((thomas or john) near3 varga).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 11:26
L43	100	(john near3 varga).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 11:26
L42	1	41 and (align\$8 with pixel).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 11:26
L39	38	(37 or 38) and (((merg\$5 or combin\$5) same (item or object or element)) same (uncompres\$5 or decompres\$6 or decod\$3) ).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 11:26
L47	2	44 and (((merg\$5 or combin\$5) same (item or object or element)) same (un-compres\$5 or decompres\$6 or decod\$3) )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 11:28
L46	2	44 and (((merg\$5 or combin\$5) same (item or object or element)) same (uncompres\$5 or decompres\$6 or decod\$3) )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 11:28